

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): Lindall et al.

Appln. No.: 09

Series Code ↑

991,653 Serial No. ↑

Filed: November 26, 2001

Hon. Commissioner of Patents  
Washington, D.C. 20231

Group A Audit 1711

Examiner: Samuel Acquaah

Atty. Dkt. P 0284080

M#

Appln. Title: Esterification Catalysts



Client Ref

RECEIVED  
JAN 29 2003  
TC 1700

Sir:

REPLY/AMENDMENT/LETTER

Date: January 24, 2003

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim	For B & C See Required Separate Paper (Pat-256)	
A. <input checked="" type="checkbox"/> NOT made		
B. <input type="checkbox"/> Withdrawn		
C. <input type="checkbox"/> made herewith		
D. <input type="checkbox"/> made previously		

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	35	**minus 35	0	x \$18/\$9 =	+ \$0	103/203
3. Independent Claims	3	***minus 3	0	x \$84/\$42 =	+ \$0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) .....		add	+ \$280/\$140 =	+ \$0		104/204
5. Original due Date: <input checked="" type="checkbox"/> NONE						
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo) (2 mos) (3 mos) (4 mos) (5 mos)	\$110/\$55 = \$410/\$205 = \$930/\$465 = \$1,450/\$725 = \$1,970/\$985 =	+ \$0			115/215 116/216 117/217 118/218 128/228
7. Enter any previous extension fee paid since above original due date and subtract		- \$0				
8.		Extension Fee	+ \$0			
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....		+ \$110/\$55	+ \$0			148/248
10. If IDS attached requires Official Fee under Rule 97 (c), ..... or if Rule 97(d) Request .....	add add	+ \$180 + \$180	+ \$0 + \$0			126 126
11. After-Final Request Fee per rules 129(a) and 17(r) .....		+ \$750/370	+ \$0			146/246
12. No. of additional inventions for examination per Rule 129(b).....		x \$750/375 ea	+ \$0			149/249
13. Request for Continued Examination (RCE) .....		+ \$750/375	+ \$0			1179/1279
14. Petition fee for .....		+ \$0				
15.		TOTAL FEE =	\$0			
16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".						
17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.						
18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.						

CHARGE Deposit Account No. 03-3975

Our Order No. 083255 0284080

C# M#

PLEASE CHARGE  
DEPOSIT ACCOUNT

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP  
Intellectual Property Group

By Atty: Richard A. Steinberg

Reg. No. 26,588

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NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of:

Charles M. Lindall et al.

Filed: November 26, 2001

For: *ESTERIFICATION CATALYSTS*

Confirmation No. 7583

Group Art Unit: 1711

Examiner: Samuel A. Acquah

\* \* \* \* \*

January 24, 2003

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JAN 29 2003  
JC 1700  
#6131214103

**SUPPLEMENTAL AMENDMENT**

Hon. Commissioner of Patents  
Washington, D.C. 20231

Sir:

In further response to the communication dated July 24, 2002, kindly enter the amendments and remarks made herein.

**IN THE CLAIMS**

Please amend the claims as follows:

*B1*  
26. (Amended) A process according to claim 22, wherein the esterification reaction comprises reaction of two esters to produce two different esters by exchange of alkoxy groups.

*Please see the attached Appendix for changes made to effect the above claim.*